

SUMMARY:

- Extensive experience as a UI Developer and Web Developer involving all phases of SDLC using Agile and waterfall methodologies.
- Expertise in MEAN/MERN stack development using Angular, Express.js, ReactJS, Node.js and MongoDB.
- Expertise in building and consuming RESTful web services using NodeJS and ExpressJS, with jwt, cors, Passport.js, Bcrypt, and worked with other packages like debug, mongoose and Socket.io.
- Experience in writing queries and mutations with GraphQL using Node.js.
- Deep understanding of advanced JavaScript concepts, such as Closures, prototypes, Promises and callbacks and the new features of ES6.
- Developed Responsive Web Design using Bootstrap, CSS Media Queries and used Modernizr to handle cross browser compatibility.
- Experience in creating dynamic data visualizations using D3.js.
- Experience in testing applications using Jasmine, karma, Jest following Test Driven Development.
- Experience in deploying applications on Heroku and using Jenkins for Continuous integration and Continuous Deployment.

TECHNICAL SKILLS:

Framework/Library: jQuery, AngularJS, Angular, ReactJS, VueJS, Node.js.

Testing Tools: Jasmine, karma, Jest.

Package Manager: npm, pip, Gulp, Grunt, webpack.

Version Control/Deployment: Tortoise, BitBucket, GitHub, Jenkins, IIS, Docker, Kubernetes.

Web Technologies: HTML5, CSS3, LESS, SASS, JavaScript, ES6, TypeScript, Bootstrap, AJAX, XML, JSON.

Databases: MongoDB, MSSQL

PROFESSIONAL EXPERIENCE(3+ YEARS):

Amerihealth Caritas, Philadelphia, PA.

June 2019-Till Date (1 Year)

Full Stack Developer

- Responsible for designing and developing web portals using Angular 7, ReactJS, Node.js, Bootstrap, HTML5, CSS3.
- Worked with Typescript and ES6 new features like block scope, type restrictions, decorators, arrow functions, classes, interfaces, modules.
- Built modules using ReactJS features like Components, Lifecycle methods, unidirectional data flow and implemented Routing using react-router-dom.
- Extensively used Redux architecture for application state management with GraphQL on the server side.
- Worked on server-side scripting using Node.js and created Restful API's using ExpressJS.
- Expertise in using RxJS library for developing asynchronous and event-based code using observables, subject and behavior subject.
- Created custom Signing Workflow, maintained user accounts and templates in Adobe Sign.
- Worked with modules like mongoose for database persistence using Node.js to interact with MongoDB.

Marlabs, Piscataway, NJ.

Feb 2019-June 2019 (6 Months)

Programmer Analyst

- Responsible for designing and developing web portals using Angular 5, Node.js, Bootstrap, HTML5, CSS3.
- Created responsive designs for devices using Bootstrap and CSS media queries.
- Created RESTful API endpoints using Express.js & Node.js, integrated JWT to authenticate routes, worked with environment variables.
- Worked with PassportJS and JSON web tokens for authentication using Node.js.
- Created schemas, models and wrote queries for MongoDB using Mongoose.

Ramky Enviro Engineers Limited, Hyderabad, India.

Dec 2015-August 2017(1 year 8 months)

Programmer & Web Developer

- Implemented MVC architecture using AngularJS, Spring, Hibernate and used Spring Framework 3.0.
- Used AJAX and jQuery to update the components of the customizable interface without refreshing the page.
- Implemented RESTful API services using ExpressJS and asynchronously fetched data from backend to the frontend using \$http service.
- Used Bootstrap to make the interface responsive.
- Used MS SQL as database to store and retrieve data.
- Worked with version control tool like Git and used JIRA for project management.

Graduate Research Assistant (Northwest Missouri State University).

Jan 2018-Dec 2019 (1 Year)

- Programmed, created and graded Programming assignments, projects and administered exams.

- Developed an API that automates the evaluation process for few online coding exams based on exam metrics.
- Assisted Supervisor in tutoring Web applications and services to individual and groups of students.

ACADEMIC PROJECTS:

Northwest Theatre Ticket Booking.

- Developed Single Page Application using React, React Router, Redux, Bootstrap 4, Sass, and Webpack.
- Designed and implemented client-side responsive User Interface using HTML5, CSS3, JavaScript, Bootstrap, React JS.
- Created RESTful Services using Express JS and used Node.js for backend.

Conference registration system.

- Developed single page application using Angular, MongoDB, Express, Node.js.
- Created the responsive user interface with HTML5, CSS3, Bootstrap 3.0, and Angular 4.
- Worked on server-side scripting using Node.js and created RESTful API's using Express JS.
- Used JSON web tokens for authentication using Node.js.

Socio Analyzer:

- Performed sentiment analysis stream of tweets related to social movement metoo.
- Retrieved tweets using twitter API for python- Tweepy.
- Cleaned and preprocessed data using Python-re.
- Used python NLTK and TextBlob for Natural Language Processing (NLP) and sentiment calculation respectively with final accuracy of 79 percent.

CERTIFICATIONS/ACHIEVEMENTS:

- Oracle Certified Associate, Java SE 7 Programmer.
- Merit for the Technical Paper presentation at Infoquest 2014.
- Organized and volunteered events for Excellence Leadership Academy.
- Organized events for International Association of Neuro Linguistic Psychology.

EDUCATION:

- Master of Science in Applied Computer Science at Northwest Missouri State University.
- Bachelor of Technology in Information Technology at JNTU Hyderabad, India.